

CLAIM AMENDMENTS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently amended) A method comprising:
sending a first request from a user location for an HTML file associated with a URL
address indicative of a server location;
receiving the request at the server location;
dividing the HTML file at the server location into a first portion containing static
information and a second portion containing dynamic information;
determining a file name of a the first portion of the HTML file at the server location;
sending the a second portion of the HTML file and the file name to the user location;
~~wherein the second portion is substantially mutually exclusive of the first portion;~~
determining, based on the file name, if a representation of the first portion of the HTML
file is available at the user location;
accessing the representation of the first portion of the HTML file at the user location
when the step of determining indicates the representation is available at the user
location;
sending a second request from the user location for the representation of the first portion
of the HTML file ~~from to~~ the server location when the step of determining
indicates the representation of the first portion is not available at the user location;
receiving, at the server location, the second request for the representation of the first
portion of the HTML file;
sending the representation of the first portion of the HTML file to the user location in
response to the second request;
receiving the representation of the first portion at the user location; and
displaying, at the user location, information using the representation of the first portion of
the HTML file and the second portion of the HTML file, such that the information
displayed is the same as the information that would have been displayed by the
HTML file.

2. (Original) The method of claim 1, wherein the HTML file includes one or more occurrences of a tag, wherein each occurrence of the tag identifies static information.
3. (Currently amended) The method of claim 1, wherein:
~~the first portion of the HTML file includes static information;~~
~~the second portion of the HTML file includes dynamic information; and~~
the second portion of the HTML file includes control information to access the first portion.
4. (Currently amended) The method of claim 13, wherein the static information and the dynamic information are stored in separate files.
5. (Original) The method of claim 4, wherein the static information and the dynamic information are stored as different file types.
6. (Original) The method of claim 4, wherein the file name of the first portion includes a timestamp.
7. (Original) The method of claim 6, wherein the dynamic information is based on a HTML language and the static information is stored in a format based on a JavaScript language.
8. (Original) The method of claim 7, wherein the static information includes a JavaScript array, where each element of the array includes a portion of the static information.
9. (Original) The method of claim 1, wherein the server location includes a plurality of servers.
10. (Original) The method of claim 9, wherein the first request and the second request are directed to a same server of the plurality of servers when the second request is received at the server location within a predetermined time period of the receipt of the first request at the server location.

11. (Currently amended) A method comprising:

separating a set of control information into a static portion and a dynamic portion at a local server;

delivering the static portion and the dynamic portion to a remote system in response to a first request for the set of control information, wherein the static portion is to be cached on the remote system; and

delivering the dynamic portion to the remote system in response to a subsequent request for the set of control information, wherein the dynamic portion is to be used in conjunction with the static portion cached on the remote system to implement a ~~the set of instructions.~~

12. (Currently amended) The method of claim 11, wherein the set of control information includes one or more tags, wherein the one or more tags identify static information, and wherein the static portion in combination with the dynamic portion forms a web page that may be displayed on a browser of a remote user computer.

13. (Original) The method of claim 11, wherein the dynamic portion includes information to access the static portion.

14. (Original) The method of claim 11, wherein the static portion is stored separate from the dynamic portion.

15. (Original) The method of claim 11, wherein the static portion and the dynamic portion are stored as different file types.

16. (Original) The method of claim 15, wherein file names of the static portion and the dynamic portion include a timestamp.

17. (Currently amended) The method of claim 11, wherein:
the dynamic portion includes information is-based on an HTML language; and
the static information is stored in a format based on a JavaScript language.

18. (Original) The method of claim 17, wherein the static portion includes a JavaScript array, the elements of the array holding static information.

19. (Currently amended) A method comprising the steps of:
determining a portion of dynamic information in a set of information at a server location,
wherein the set of information includes static information and dynamic
information that is based on a mark-up language format; and
transmitting the portion of dynamic information independent of the static information.

20. (Original) The method of claim 19, wherein the set of information includes one or more occurrences of a tag, wherein each occurrence of the tag identifies static information.

21. (Original) The method of claim 19, wherein the step of transmitting further includes transmitting information with the dynamic information to access the static information.

22. (Original) The method of claim 21, wherein the static information is stored separate from the dynamic information.

23. (Original) The method of claim 22, wherein the static information and the dynamic information are stored as different file types.

24. (Original) The method of claim 23, wherein the dynamic information is based on an HTML language and the static information is stored in a format based on a JavaScript language.

25. (Original) The method of claim 24, wherein the static information includes a JavaScript array, where each element of the array includes a portion of the static information.

26. (Original) The method of claim 19, further including the steps of:
receiving a request for the static information; and
transmitting the static information.

27. (Original) The method as in claim 19, wherein a file including the static information is generated after the step of receiving the request.

28. (Original) The method as in claim 19, wherein a file including the static information is generated before the step of receiving the request.

29. (Currently amended) A method comprising the steps of:
receiving a request from a user to provide information defined by a set of control information, wherein the control information is generated at a server to includes static and dynamic information; and
sending the set of control information to the user, in response to the request, wherein the set of control information includes instructions to determine the availability of the static information at a location local to the user.

30. (Original) The method of claim 29, further including the step of:
sending the static information to the user independent of the dynamic information.

31. (Currently Amended) The method of claim ~~30~~ 24, wherein the step of sending the dynamic information occurs before the step of sending the static information.

32. (Currently amended) The method of claim 31, wherein the set of control information further includes information for requesting the static portion of the set of information be accessed from a remote location relative to the user when the static information ~~portion~~ of the set of information is unavailable from the location local to the user.

33. (Currently amended) A method comprising the steps of:
requesting information associated with an HTML URL, by a local resource wherein a portion of the requested information has been previously stored ~~in a~~ at the local resource responsive to a first set of instructions associated with the HTML URL;
and,

receiving a second set of HTML instructions by the local resource in response to the step of requesting, wherein a portion of the second set of HTML instructions is for accessing the portion of the information previously stored ~~in~~ at the local resource.

34. (Original) The method of claim 33, wherein a portion of the HTML instructions is for requesting the portion of the information from a remote resource when the portion of the information is unavailable from the local resource.

35. (Original) The method of claim 33, wherein the portion of the information previously stored in the local resource is stored in a format based on a JavaScript language.

36. (Original) The method of claim 35, wherein the portion of the information previously stored in the local resource includes a JavaScript array.

37. (Currently amended) A method comprising the steps of:
determining, by a remote data processing system from for a set of data, a first subset of data that is to be tagged stored on a local ~~remote~~ data processing system as static data, wherein the set of data includes static and dynamic data ~~relative to a series of access requests~~; and,
storing the set of data tagged data in cache memory on the a local data processing system, wherein the first subset of data is uniquely identified such that the local data processing system can maintain current data without requesting tagged data relative to a series of access requests.

38. (Currently amended) The method of claim 37, wherein the first subset of data includes ~~one or more~~ than one tags identifying static information.

39. (Original) The method of claim 37, wherein the first subset of data is stored in a format based on a JavaScript language.

40. (Original) The method of claim 39, wherein the first subset of data includes a JavaScript array.

41. (Currently amended) A method comprising the steps of:
receiving a request to access a first set of data associated with an HTML URL at a content server;
processing the first set of data, at the content server, wherein processing includes the steps of:
associating a first file with a first portion of the first set of data, wherein the first portion is cacheable at a remote location;
determining a second set of data at the content server that includes information for accessing the first file; and
providing the second set of data to the remote location in response to the request.

42. (Original) The method as in claim 41, wherein the first set of data includes static data and dynamic data.

43. (Original) The method as in claim 42, wherein the first portion of the first set of data includes the static data.

44. (Original) The method as in claim 43, wherein the first set of data includes one or more tags, identifying static data within the first set of data.

45. (Currently amended) A computer readable medium tangibly embodying a program of instructions to manipulate a data processor to:

~~tag determine a portions of dynamic static~~ information in a set of information, wherein the set of information includes the static information and dynamic information that is based on a mark-up language format; and
transmit the ~~tagged portion of dynamic~~ information independent of the static information to a browser.

46. (Currently amended) The computer readable medium of claim 45, wherein the set of information includes ~~one or more a plurality of~~ occurrences of a tag, wherein each occurrence of the tag identifies static information.

47. (Original) The computer readable medium of claim 45, wherein transmitting further includes transmitting information with the dynamic information to access the static information.

48. (Original) The computer readable medium of claim 47, wherein the static information is stored separate from the dynamic information.

49. (Original) The computer readable medium of claim 48, wherein the static information and the dynamic information are stored as different file types.

50. (Original) The computer readable medium of claim 49, wherein the dynamic information is based on an HTML language and the static information is stored in a format based on a JavaScript language.

51. (Original) The computer readable medium of claim 50, wherein the static information includes a JavaScript array, where each element of the array includes a portion of the static information.

52. (Original) The computer readable medium of claim 45, further including instructions to manipulate a data processor to:

receive a request for the static information; and
transmit the static information.

53. (Currently amended) The computer readable medium of claim 45, wherein a file including the static information is generated after the step of receiving the request.

54. (Original) The computer readable medium of claim 45, wherein a file including the static information is generated before the step of receiving the request.

55. (Currently amended) A system comprising:

a processor;

memory operably coupled to said processor; and

a program of instructions capable of being stored in said memory and executed by said processor, said program of instructions to manipulate said processor to:

tag ~~determine a portion of dynamic static~~ information in a set of information, wherein the set of information includes the static information and dynamic information that is based on a mark-up language format; and
transmit the ~~tagged portion of dynamic~~ information independent of the static information to a browser responsive to a request from the browser.

56. (Original) The system of claim 55, wherein the set of information includes one or more occurrences of a tag, wherein each occurrence of the tag identifies static information.

57. (Original) The system of claim 55, wherein transmitting further includes transmitting information with the dynamic information to access the static information.

58. (Original) The system of claim 57, wherein the static information is stored separate from the dynamic information.

59. (Original) The system of claim 58, wherein the static information and the dynamic information are stored as different file types.

60. (Original) The system of claim 59, wherein the dynamic information is based on an HTML language and the static information is stored in a format based on a JavaScript language.

61. (Original) The system of claim 60, wherein the static information includes a JavaScript array, where each element of the array includes a portion of the static information.

62. (Original) The system of claim 55, wherein said program of instructions further includes instructions to manipulate a data processor to:

receive a request for the static information; and
transmit the static information.

63. (Original) The system of claim 55, wherein a file including the static information is generated after the step of receiving the request.

64. (Original) The system of claim 55, wherein a file including the static information is generated before the step of receiving the request.